



# ダイキン エアコン

新冷媒(R410A)シリーズ

## 空調

空冷ヒートポンプエアコン  
«レバノール形»

## 取扱説明書

●この取扱説明書には、ヒートポンプの使用の合理化に関する法律に基づく経済産業省告示213号(平成21年)による表示事項を記載しております。

### ■ホットとエコZEASの性能について

| 室外ユニット    |            | 室内ユニット | 冷房能力<br>(kW) | 暖房能力<br>(kW) | 冷房消費電力<br>(kW) | 暖房消費電力<br>(kW) | 冷房EER<br>50℃/60℃ | 暖房EER<br>50℃/60℃ | 消費電力(AFP)<br>50℃/60℃ | 区分名 |     |    |
|-----------|------------|--------|--------------|--------------|----------------|----------------|------------------|------------------|----------------------|-----|-----|----|
| 形式        | 形式         | 台数     | (kW)         | (kW)         | (kW)           | (kW)           |                  |                  |                      |     |     |    |
| R2D-P80AA | FHC-P80A   | 1      | 7.1          | 8.0          | 1.57           | 1.67           | 1.58             | 4.9              | 4.9                  | 8B  |     |    |
|           | FHC-P80AL  | 1      | 7.1          | 8.0          | 1.58           | 1.68           | 1.79             | 4.7              | 4.7                  | 8B  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 1.57           | 1.67           | 1.52             | 5.2              | 5.2                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.15           | 2.15           | 1.93             | 3.9              | 3.9                  | 8B  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.14           | 2.14           | 1.97             | 4.5              | 4.5                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 1.80           | 1.80           | 1.85             | 4.3              | 4.3                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.25           | 2.25           | 2.43             | 4.0              | 4.0                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.11           | 2.11           | 2.13             | 4.3              | 4.3                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.11           | 2.11           | 2.13             | 4.3              | 4.3                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.20           | 2.20           | 1.95             | 4.0              | 4.0                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.08           | 2.08           | 1.83             | 4.3              | 4.3                  | 8C  |     |    |
|           | FHC-P80AL  | 2      | 7.1          | 8.0          | 2.13           | 2.13           | 2.21             | 4.2              | 4.2                  | 8C  |     |    |
| R2D-P12AA | FHC-P12A   | 1      | 7.1          | 8.0          | 2.13           | 2.13           | 2.21             | 4.2              | 4.2                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 1.91           | 1.91           | 1.91             | 4.4              | 4.4                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 2.21           | 2.21           | 2.31             | 4.0              | 4.0                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 1.96           | 1.96           | 1.95             | 4.5              | 4.5                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 2.26           | 2.26           | 2.17             | 4.2              | 4.2                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 2.53           | 2.53           | 2.41             | 3.3              | 3.3                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 1.89           | 1.89           | 1.90             | 4.2              | 4.2                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 1.84           | 1.84           | 1.79             | 4.3              | 4.3                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 2.54           | 2.54           | 2.36             | 3.3              | 3.3                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 2.54           | 2.54           | 2.36             | 3.3              | 3.3                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 2.54           | 2.54           | 2.36             | 3.3              | 3.3                  | 8C  |     |    |
|           | FHC-P12AL  | 1      | 7.1          | 8.0          | 2.54           | 2.54           | 2.36             | 3.3              | 3.3                  | 8C  |     |    |
| R2D-P140B | FHC-P140A  | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 2.93           | 2.93           | 2.89             | 4.4              | 4.4                  | 8B  |     |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
|           | FHC-P140AL | 1      | 10.0         | 11.2         | 3.06           | 3.06           | 3.45             | 3.45             | 4.2                  | 4.2 | 8B  |    |
| R2D-P160B | FHC-P160A  | 1      | 14.0         | 16.0         | 4.18           | 4.18           | 4.18             | 3.86             | 3.86                 | 5.1 | 5.1 | 8C |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 3.47           | 3.47           | 3.27             | 3.71             | 5.6                  | 5.6 | 8C  |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 3.27           | 3.27           | 3.27             | 3.71             | 5.6                  | 5.6 | 8C  |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 4.06           | 4.06           | 4.10             | 3.78             | 5.6                  | 5.6 | 8C  |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 3.63           | 3.63           | 3.56             | 5.0              | 5.0                  | 8C  |     |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 3.63           | 3.63           | 3.56             | 5.0              | 5.0                  | 8C  |     |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 3.52           | 3.52           | 3.23             | 3.78             | 4.5                  | 4.5 | 8C  |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 4.25           | 4.25           | 4.25             | 3.63             | 3.63                 | 4.6 | 4.6 | 8C |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 4.18           | 4.18           | 3.41             | 3.11             | 4.9                  | 4.9 | 8C  |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 4.32           | 4.32           | 3.45             | 3.43             | 4.9                  | 4.9 | 8C  |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 4.44           | 4.44           | 3.44             | 3.39             | 5.0                  | 5.0 | 8C  |    |
|           | FHC-P160AL | 1      | 14.0         | 16.0         | 3.58           | 3.58           | 3.32             | 3.35             | 5.1                  | 5.1 | 8C  |    |
| R2D-P180A | FHC-P180A  | 1      | 12.5         | 14.0         | 4.37           | 4.37           | 4.22             | 4.22             | 4.2                  | 4.2 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 4.37           | 4.37           | 4.22             | 4.22             | 4.2                  | 4.2 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 4.73           | 4.73           | 3.76             | 3.90             | 3.34                 | 5.1 | 5.1 | 8C |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 4.73           | 4.73           | 3.76             | 3.90             | 3.34                 | 5.1 | 5.1 | 8C |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 4.88           | 4.88           | 3.69             | 3.81             | 3.72                 | 4.3 | 4.3 | 8C |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 3.97           | 3.98           | 3.83             | 3.94             | 4.1                  | 4.1 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 3.97           | 3.98           | 3.83             | 3.94             | 4.1                  | 4.1 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 3.97           | 3.98           | 3.83             | 3.94             | 4.1                  | 4.1 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 3.97           | 3.98           | 3.83             | 3.94             | 4.1                  | 4.1 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 3.97           | 3.98           | 3.83             | 3.94             | 4.1                  | 4.1 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 3.97           | 3.98           | 3.83             | 3.94             | 4.1                  | 4.1 | 8C  |    |
|           | FHC-P180AL | 1      | 12.5         | 14.0         | 3.97           | 3.98           | 3.83             | 3.94             | 4.1                  | 4.1 | 8C  |    |



●この取扱説明書には、ヒートポンプの使用の合理化に関する法律に基づく経済産業省告示213号(平成21年)による表示事項を記載しております。

■ホットとエコZEASの性能について

| 室外ユニット    | 室内ユニット     | 冷房能力<br>(kW) | 暖房能力<br>(kW) | 冷房消費電力<br>(kW) | 暖房消費電力<br>(kW) | 冷房EER<br>50℃/60℃/50℃<br>50℃/60℃ | 暖房COP<br>50℃/60℃ | 年間エネルギー<br>消費効率 (APF) | 区分名 |    |
|-----------|------------|--------------|--------------|----------------|----------------|---------------------------------|------------------|-----------------------|-----|----|
| R2D-P80A  | FHC-P80AB  | 7.1          | 8.0          | 1.58           | 1.59           | 1.79                            | 4.7              | 4.7                   | 8B  |    |
|           | FHC-P40AB  | 2            | 8.0          | 1.57           | 1.52           | 5.2                             | 5.2              | 5.2                   | 8B  |    |
|           | FHN-P40A   | 2            | 7.1          | 8.0            | 2.15           | 1.93                            | 3.9              | 3.9                   | 8B  |    |
|           | FAN-P80A   | 7.1          | 8.0          | 2.14           | 2.17           | 1.97                            | 4.5              | 4.5                   | 8B  |    |
|           | FAN-P40A   | 2            | 7.1          | 8.0            | 1.80           | 1.85                            | 4.3              | 4.3                   | 8B  |    |
|           | FAP-P80A   | 7.1          | 8.0          | 2.25           | 2.25           | 2.43                            | 4.0              | 4.0                   | 8B  |    |
|           | FAP-P40A   | 1            | 7.1          | 8.0            | 2.11           | 2.13                            | 2.13             | 3.5                   | 3.5 | 8B |
|           | FHP-P80A   | 7.1          | 8.0          | 2.11           | 2.11           | 2.13                            | 3.5              | 3.5                   | 8B  |    |
|           | FHP-P40A   | 2            | 7.1          | 8.0            | 2.11           | 2.11                            | 1.95             | 4.0                   | 4.0 | 8B |
|           | FHP-P80A   | 2            | 7.1          | 8.0            | 2.20           | 2.20                            | 1.95             | 3.9                   | 3.9 | 8B |
|           | FHP-P40A   | 2            | 7.1          | 8.0            | 2.28           | 2.28                            | 2.02             | 4.2                   | 4.2 | 8B |
|           | FHP-P80A   | 2            | 7.1          | 8.0            | 2.05           | 2.05                            | 1.83             | 4.3                   | 4.3 | 8B |
| R2D-P112A | FHC-P112AB | 1            | 10.0         | 11.2           | 2.50           | 2.47                            | 2.47             | 5.1                   | 5.1 | 8B |
|           | FHC-P56AB  | 2            | 10.0         | 11.2           | 2.55           | 2.55                            | 2.39             | 5.1                   | 5.1 | 8B |
|           | FHN-P56A   | 2            | 10.0         | 11.2           | 3.33           | 3.33                            | 2.77             | 4.3                   | 4.3 | 8B |
|           | FAN-P112A  | 1            | 10.0         | 11.2           | 3.05           | 3.05                            | 3.45             | 4.5                   | 4.2 | 8B |
|           | FAN-P56A   | 2            | 10.0         | 11.2           | 2.93           | 2.93                            | 2.89             | 4.2                   | 4.2 | 8B |
|           | FAP-P112A  | 1            | 10.0         | 11.2           | 3.75           | 3.75                            | 4.03             | 4.3                   | 3.5 | 8B |
|           | FAP-P56A   | 2            | 10.0         | 11.2           | 3.17           | 3.17                            | 3.13             | 3.9                   | 3.9 | 8B |
|           | FHP-P112A  | 1            | 10.0         | 11.2           | 3.21           | 3.21                            | 3.00             | 4.0                   | 4.0 | 8B |
|           | FHP-P56A   | 2            | 10.0         | 11.2           | 3.26           | 3.26                            | 3.02             | 3.9                   | 3.9 | 8B |
|           | FHP-P112A  | 1            | 10.0         | 11.2           | 2.79           | 2.79                            | 2.71             | 4.6                   | 4.6 | 8B |
|           | FHP-P56A   | 2            | 10.0         | 11.2           | 3.13           | 3.13                            | 3.29             | 3.9                   | 4.0 | 8B |
|           | FHN-P112AB | 1            | 10.0         | 11.2           | 3.30           | 3.30                            | 2.72             | 4.2                   | 4.2 | 8B |
| R2D-P140A | FHC-P140AB | 1            | 12.5         | 14.0           | 3.24           | 3.24                            | 3.01             | 4.1                   | 4.0 | 8B |
|           | FHC-P71AB  | 2            | 12.5         | 14.0           | 3.27           | 3.27                            | 3.41             | 3.41                  | 5.1 | 8C |
|           | FAN-P71A   | 2            | 12.5         | 14.0           | 3.22           | 3.22                            | 3.27             | 5.1                   | 5.1 | 8C |
|           | FHP-P71A   | 2            | 12.5         | 14.0           | 3.29           | 3.29                            | 3.08             | 5.4                   | 5.4 | 8C |
|           | FHP-P71A   | 1            | 12.5         | 14.0           | 3.88           | 3.91                            | 3.51             | 3.54                  | 4.7 | 8C |
|           | FHP-P140A  | 2            | 12.5         | 14.0           | 3.52           | 3.55                            | 3.23             | 3.26                  | 4.8 | 8C |
|           | FHP-P71A   | 2            | 12.5         | 14.0           | 4.18           | 4.19                            | 3.41             | 3.41                  | 4.9 | 8C |
|           | FHP-P140C  | 1            | 12.5         | 14.0           | 3.27           | 3.25                            | 3.40             | 3.43                  | 5.0 | 8C |
|           | FHP-P71A   | 2            | 12.5         | 14.0           | 3.44           | 3.42                            | 3.39             | 3.39                  | 5.0 | 8C |
|           | FHP-P71A   | 1            | 12.5         | 14.0           | 3.68           | 3.61                            | 3.32             | 3.33                  | 5.1 | 8C |
|           | FHP-P140AB | 1            | 12.5         | 14.0           | 4.57           | 4.59                            | 4.32             | 4.32                  | 4.2 | 8C |
|           | FHP-P140A  | 2            | 12.5         | 14.0           | 3.73           | 3.76                            | 3.90             | 3.94                  | 4.5 | 8C |
| R2D-P140A | FHP-P140A  | 1            | 12.5         | 14.0           | 3.93           | 3.89                            | 3.81             | 3.82                  | 4.3 | 8C |
|           | FHP-P71A   | 2            | 12.5         | 14.0           | 3.88           | 3.89                            | 3.83             | 3.84                  | 4.1 | 8C |
| FAP-P71A  | 2          | 12.5         | 14.0         | 3.97           | 3.98           | 3.83                            | 3.84             | 4.1                   | 8C  |    |

| 室外ユニット    | 室内ユニット     | 台数 | 冷房能力<br>(kW) | 暖房能力<br>(kW) | 冷房消費電力<br>(kW) | 暖房消費電力<br>(kW) | 冷房EER<br>50℃/60℃/50℃<br>50℃/60℃ | 暖房COP<br>50℃/60℃ | 区分名 |    |
|-----------|------------|----|--------------|--------------|----------------|----------------|---------------------------------|------------------|-----|----|
| R2D-P160A | FHC-P160AB | 1  | 14.0         | 16.0         | 3.72           | 3.72           | 4.29                            | 4.29             | 5.0 | 8C |
|           | FHC-P80AB  | 2  | 14.0         | 16.0         | 3.67           | 3.57           | 3.78                            | 3.78             | 5.4 | 8C |
|           | FHC-P50AB  | 3  | 14.0         | 16.0         | 3.52           | 3.52           | 3.36                            | 3.36             | 5.8 | 8C |
|           | FAN-P80A   | 3  | 14.0         | 16.0         | 3.56           | 4.00           | 4.25                            | 4.29             | 4.4 | 8C |
|           | FAN-P50A   | 2  | 14.0         | 16.0         | 3.77           | 3.77           | 4.25                            | 4.25             | 5.0 | 8C |
|           | FAP-P80A   | 3  | 14.0         | 16.0         | 4.04           | 4.08           | 4.62                            | 4.66             | 4.3 | 8C |
|           | FAP-P160A  | 1  | 14.0         | 16.0         | 4.02           | 4.08           | 4.13                            | 4.17             | 4.5 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 3.90           | 4.03           | 4.51                            | 4.58             | 4.4 | 8C |
|           | FHP-P160A  | 1  | 14.0         | 16.0         | 3.89           | 4.03           | 4.52                            | 4.58             | 4.4 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 4.02           | 4.02           | 4.02                            | 4.02             | 4.4 | 8C |
|           | FHP-P50A   | 3  | 14.0         | 16.0         | 3.91           | 3.91           | 4.12                            | 4.12             | 4.8 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 3.96           | 4.00           | 4.35                            | 4.39             | 4.6 | 8C |
| R2D-P160A | FHP-P80A   | 2  | 14.0         | 16.0         | 4.30           | 4.30           | 4.18                            | 4.18             | 4.7 | 8C |
|           | FHP-P50A   | 3  | 14.0         | 16.0         | 4.22           | 4.22           | 4.20                            | 4.20             | 4.7 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 4.12           | 4.16           | 4.38                            | 4.42             | 4.6 | 8C |
|           | FHP-P50A   | 3  | 14.0         | 16.0         | 3.55           | 3.58           | 4.02                            | 4.06             | 5.1 | 8C |
|           | FHP-P80A   | 1  | 14.0         | 16.0         | 3.59           | 4.03           | 4.56                            | 4.59             | 4.6 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 4.47           | 4.47           | 4.40                            | 4.40             | 4.3 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 3.61           | 3.61           | 4.08                            | 4.12             | 4.7 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 3.65           | 3.61           | 4.03                            | 4.07             | 4.8 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 4.07           | 4.08           | 4.72                            | 4.78             | 4.2 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 4.41           | 4.42           | 4.44                            | 4.48             | 4.2 | 8C |
|           | FHP-P80A   | 2  | 14.0         | 16.0         | 4.13           | 4.14           | 4.23                            | 4.24             | 4.4 | 8C |
|           | FHP-P80A   | 3  | 14.0         | 16.0         | 4.13           | 4.14           | 4.23                            | 4.24             | 4.4 | 8C |

省エネ基準について

●省エネ基準について

| 室内ユニット<br>形式   | 冷房能力<br>(kW) | 基準エネルギー<br>消費効率(APF) | 区分名 |
|----------------|--------------|----------------------|-----|
| FHP~形<br>FHN~形 | 3.6          | 6.0                  | 8B  |
|                | 4.0          | 5.9                  |     |
|                | 4.5          | 5.8                  |     |
|                | 5.0          | 5.8                  |     |
|                | 5.6          | 5.5                  |     |
|                | 6.3          | 5.7                  |     |
|                | 7.1          | 5.7                  | 8C  |
|                | 10.0         | 5.7                  |     |
|                | 12.5         | 5.7                  |     |
|                | 14.0         | 5.5                  |     |
|                | 20.0         | 5.1                  |     |
|                | 25.0         | 4.8                  |     |
| 上記以外           | 3.6          | 5.1                  | 8C  |
|                | 4.0          | 5.0                  |     |
|                | 4.5          | 5.0                  |     |
|                | 5.0          | 4.9                  |     |
|                | 5.6          | 4.9                  |     |
|                | 7.1          | 4.8                  |     |
|                | 10.0         | 5.1                  | 8C  |
|                | 12.5         | 4.8                  |     |
|                | 14.0         | 4.8                  |     |
|                | 20.0         | 4.2                  |     |
|                | 25.0         | 4.0                  |     |
|                | 25.0         | 4.0                  | 8D  |

●省エネルギー消費効率(APF)について

APF表示は、JIS B 8616：2006(「省エネルギー」)と JRA4048：2006(※)  
(「省エネルギー」)の両方とも「省エネルギー」に該当して行います。  
※ JRA4048：2006は、JIS B 8616：2006を実施するために(社)日本冷凍空調工業会が作成した規格です。  
・APF＝期間総合負荷(能力)÷期間消費電力量